

Title (en)

POLYMER COMPOSITION FOR CEMENT DISPERSANT AND METHOD FOR PRODUCING SAME

Title (de)

POLYMERZUSAMMENSETZUNG FÜR EIN ZEMENTDISPERGIERMITTEL UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSITION DE POLYMÈRE POUR DISPERSANT DE CIMENT ET PROCÉDÉ POUR LE PRODUIRE

Publication

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Application

EP 10808217 A 20100810

Priority

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Abstract (en)

[origin: EP2465836A1] The present invention has an object to provide a polymer-containing composition for dispersants for cement which exhibits higher cement dispersibility even when used in a small amount, and can provide high flowability to a cement composition such as mortar and concrete and stably maintain this high flowability for a certain period, and to provide a production method thereof. The polymer-containing composition for dispersants for cement includes a polymer including a repeating unit derived from an unsaturated polyalkylene glycol ether monomer (I) having a specific structure and a repeating unit derived from an unsaturated carboxylic acid monomer (II) having a specific structure, and is prepared by polymerizing an unsaturated polyalkylene glycol ether monomer (I)-containing composition that includes specific amounts of specific components.

IPC 8 full level

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Citation (search report)

- [XI] EP 0850895 A1 19980701 - NIPPON CATALYTIC CHEM IND [JP]
- See references of WO 2011019034A1

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EP4249447A1; EP4015481A1; WO2023179931A1; WO2022128519A1

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